

#### CASCADE UTILITIES P.O. Box 189, Estacada, Oregon 97023, Telephone (503) 630-4202 Fax (503) 630-8934

June 28, 2012

Ms. Marlene H. Dortch Secretary Federal Communications Commission 9300 East Hampton Drive Capitol Heights, MD 20743

Re: WC Docket No. 10-90, Annual 54.313(a)(2) through (6) and (h) Report of High-Cost Recipient

Dear Ms. Dortch:

Enclosed herein is the annual report for Cascade Utilities, Inc. Study Area Code 532371 pursuant to §54.313 of the Commission's rules.

We are filing this report via the FCC ECFS system.

Please contact me with any questions at:

Phone

503 630-4202

Email

crosbyb@cuaccess.net

Sincerely,

Brenda Crosby

President

Enclosures

Copies to:

Karen Majcher

Vice President-High Cost and Low Income

Division

Universal Service Administrative Company

2000 L Street NW, Suite 200

Washington, DC 20036

Oregon Public Utility Commission Attn: Filing Center, UM-1589

P.O. Box 2148 Salem, OR 97308

2012 Annual 54.313 Report of High-Cost Recipient

#### Certifications

In compliance with the following regulations, Cascade Utilities, Inc. by <u>Brooke Wheeler</u> its <u>Controller</u> hereby certifies, subject to the penalties for false statements imposed under 18 U.S.C. § 1001, that:

54.313(a)

47 CFR § 54.202(a)(1)(i) – It will make reasonable efforts to comply with the service requirements applicable to the support it receives, specifically:

High Cost Loop Support – the services listed and defined in 47 CFR § 54.101(a).

Lifeline Support – the three criteria set forth in 47 CFR § 54.401(a).

<u>Interstate Common Line Support</u> – the filings required in 47 CFR § 54.903 and the certification required in 47 CFR § 54.

47 CFR § 54.313(a)(5) – It will make reasonable efforts to comply with applicable service quality standards as stated in Oregon Administrative Rules 860-034-0390, Retail Telecommunications Service Standards for Small Telecommunications Utilities and consumer protection rules as defined in 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft.

47 CFR § 54.313(a)(6) – It will make reasonable efforts to function in emergency situations as set forth in 47 CFR §54.202(a)(2).

Certified by:

Brooke Wheeler

Printed Name

Controller

Title

2012 Annual 54.313 Report of High-Cost Recipient

54.313(a)(2) Detailed Information on any Outage in 2011

An outage is a significant degradation in the ability of an end user to establish and maintain a channel of communications as a result of failure or degradation in the performance of a communications provider's network of at least 30 minutes in Cascade Utilities, Inc.'s service area.

An outage affected at least ten percent of the end users in the service area. NO (Yes or No)		
n outage that potentially affects a 911 special facility occurs whenever:  ) There is a loss of communications to PSAP(s) potentially affecting at least 900,000 userminutes and: The failure is neither at the PSAP(s) nor on the premises of the PSAP(s); no reroute for all end users was available; and the outage lasts 30 minutes or more; or		
(2) There is a loss of 911 call processing capabilities in one or more E–911 tandems/selective routers for at least 30 minutes duration; or		
(3) One or more end-office or MSC switches or host/remote clusters is isolated from 911 service for at least 30 minutes and potentially affects at least 900,000 user-minutes; or		
(4) There is a loss of ANI/ALI (associated name and location information) and/or a failure of location determination equipment, including Phase II equipment, for at least 30 minutes and potentially affecting at least 900,000 user-minutes (provided that the ANI/ALI or location determination equipment was then currently deployed and in use, and the failure is neither at the PSAP(s) or on the premises of the PSAP(s)).		
An outage affected a 911 special facility in the service area.  NO (Yes or No)		
Information on each outage included in the above:		
(A) The date and time of onset of the outage -		
(B) A brief description of the outage and its resolution -		
(C) The particular services affected -		
(D) The geographic areas affected by the outage -		
(E) Steps taken to prevent a similar situation in the future -		
(F) The number of customers affected -		

CASCADE UTILITIES, INC. 2012 Annual 54.313 Report of High-Cost Recipient

# Miscellaneous Information

54.313(a)(3) The number of requests for service from potential customers within the recipient's service areas that were unfulfilled during the prior calendar year0		
Cascade Utilities, Inc. attempted to provide service to those potential customers byN/A		
51010/ V/A FI		
54.313(a)(4) The number of complaints per 1,000 connections in 2011 - 1.8		
54.313(a)(5) Satisfactions of Consumer Protection and Service Quality Standards		
Consumer Protection Cascade Utilities, Inc complies with the requirements of 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. A manual for each of those programs is in place and is part of the employees' handbook. Employee training is conducted annually and new hires are instructed on the programs as required by their job functions.		
Service Quality Standards Cascade Utilities, Inc. complies with the service standards of the State of Oregon as promulgated in the Oregon Administrative Rules 860-034-0390, Retail Telecommunications Service Standards for Small Telecommunications Utilities.		

2012 Annual 54.313 Report of High-Cost Recipient

54.313(a)(6) Ability to Remain Functional in Emergency Situations

#### Back-up Power

Cascade Utilities, Inc. has the following back-up power capabilities:

Switches – stand alone and/or host

Switch (Estacada) Onan 100KW, propane, 1500 gallon tank, 14 days at max load. Switch (Elkton) Generac 25KW, propane, 500 gallon tank, 3.5 days at max load.

#### Remote Central Offices

Remote (Haines) Onan 30KW, propane, 500 gallon tank, 3.6 days at max load. Remote (Corbett) Onan 45KW, propane, 1000 gallon tank, 5.1 days at max load. Remote (Eagle Creek) Onan 15KW, propane, 500 gallon tank, 7 days at max load. Remote (Aims) Onan 15KW, propane, 500 gallon tank, 7 days at max load. Remote (Day Hill) Onan 30KW, propane, 1000 gallon tank, 7.2 days at max load. Remote (Ripple Brook) Onan 12.5KW, propane, 500 gallon tank, 8.4 days at max load.

Remote (Ash Valley) Onan 5KW, propane, 250 gallon tank, 8 days at max load. Remote (Medical Springs) Onan 12.5KW, propane, 250 gallon tank, 4.2 days at max load.

Remote (Scottsburg) Onan 7.5KW, propane, 250 gallon tank, 8 days at max load.

### Subscriber Carrier (DLC, AFC, OPM, etc.)

Carrier Loc. Many remote Carrier locations which we use 5000 Watt portable generators, Gasoline, 5 gallon tank, 8 hours/tank of fuel.

#### Network Interface Devices (NIDs)

Cascade Utilities, Inc. has 4,648 customers with metallic (copper) connections to the Central Office and their NIDs are powered from the Central Office.

Cascade Utilities, Inc. has 120 customers with non-metallic (fiber optic) connections to the Central Office. These customers' NIDs are battery powered in case of emergency. The batteries are rated to last 72 hours with no use and 8 hours with constant use.

#### Ability to reroute traffic around damaged facilities:

Cascade Utilities, Inc. has built/will build redundant facilities between its exchanges and / or to its connecting company / toll tandem. This redundant facility is in the form of a SONET ring with alternate physical facilities between Cascade Utilities, Inc. and Beaver Creek Telephone, CenturyLink, Frontier Communications, its interconnection to the Public Switched Telephone Network.

#### Capability to manage traffic spikes resulting from emergency situations

Cascade Utilities, Inc. has 4,768 customers, switching capacity of 6,775 simultaneous calls, and transport capacity for 1,385 simultaneous calls. Cascade Utilities, Inc. takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations.

2012 Annual 54.313 Report of High-Cost Recipient

54.313(h) Additional Residential Voice Rate Data As of June 1, 2012

# Rates ABOVE the local urban rate floor of \$10.00

Voice rate data	Rate
Residential Local Service Rate -	\$18.99
State Subscriber Line Charges	\$ 0.00
State Universal Service Fee	\$ 1.94
Mandatory EAS Charges	\$10.65
Total	\$31.58

Rates and lines BELOW the local urban rate floor of \$10.00

**NONE**